



KENYATTA UNIVERSITY

UNIVERSITY EXAMINATIONS 2011/2012

**INSTITUTIONAL BASED PROGRAMME (IBP) – DECEMBER SESSION
EXAMINATION FOR THE DEGREE OF MASTER OF EDUCATION**

ECE 509: PROJECT DESIGN, IMPLEMENTATION AND MANAGEMENT

DATE: Wednesday 2nd May 2012

TIME: 9.00 a.m. – 12.00 p.m.

INSTRUCTIONS:

Answer Question No.1 and any other TWO Questions.

- Q.1) (a) Define a Work Breakdown Structure (WBS). (2 marks)
- (b) Explain the importance of a work breakdown structure. (6 marks)
- (c) Draw a detailed Work Breakdown Structure for constructing a Classroom. (16 marks)
- Q.2) (a) Define project monitoring. (9 marks)
- (b) Explain giving examples the importance of project monitoring. (9 marks)
- (c) Citing relevant examples describe project monitoring indicators. (12 marks)

- Q.3) (a) Describe the meaning of “project life cycle”. (2 marks)
- (b) Explain giving examples the stages of project life cycle, highlighting the significance of each stage. (15 marks)
- (c) Explain the problems you may experience during project creation. (6 marks)
- Q.4) (a) Citing relevant examples describe the steps you will follow when planning a project. (9 marks)
- (b) Describe the components of a project proposal. (14 marks)
- Q.5) (a) Define a project. (2 marks)
- (b) Describe giving relevant examples the characteristics of a project. (12 marks)
- (c) Explain reasons why you should make use of project management in your ECE programme. (9 mark)
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